

IN THE SPECIFICATION

Please replace the paragraph beginning at page 11, line 3, with:

Fig. 7 shows a plan view 700 of the helix antenna elements 601, 608, 615, 609 and 612 without the feed network 600 and in a domino pattern, i.e., pattern of domino pips, here five. The central helix antenna element 615 is located at a radial inter-element distance 702 from the antenna element 601. The radial inter-element distance 702 can vary between 0.51 and 2.51 at the frequency of operation of the antenna array. Radial inter-element distances 705, 706 and 703 are equal to the radial inter-element distance 702. An inter-element distance 701 between the helix antenna elements 601 and 608 can corresponding vary between 0.71 and 3.51 at the frequency of operation of the antenna array. Inter-element distances 704, 708 and 707 are equal in length to the inter-element spacing 701. The inter-element spacings described in relation to Fig. 7 are also applicable to the other array antenna arrangements described in relation to Figs. 8, 10, 12, 13 and 14.